

**MARYLAND DEPARTMENT OF LABOR, LICENSING AND REGULATION**  
**OFFICE OF LABOR MARKET ANALYSIS AND INFORMATION**  
in cooperation with  
**GOVERNOR'S WORKFORCE INVESTMENT BOARD**  
**WORKFORCE INFORMATION COMMITTEE**

# WORKFORCE INFORMATION FACT SHEET

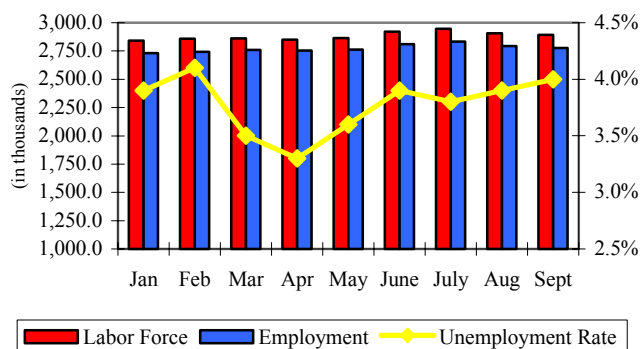
October 2001

## Maryland Leading Indices

The Maryland index of leading indicators dipped to 103.8 in July, down from 104.0 in June. The leading index was also down by 0.7 percent from a year ago. Only one (BWI passengers) out of the seven Maryland components provided a positive impact in July. Two out of the three national components provided a positive impact as well. The national leading index increased by 0.3 in July and was up by 0.1 percent from a year ago. Despite the improvement in the index at the national level, analysts continue to indicate that the economy is fragile and that the risk of continued economic weakness remains.

Year	Month	Index	Percent Change
2001	January	102.5	0.43%
2001	February	102.1	-0.39%
2001	March	100.9	-1.24%
2001	April	100.9	-0.02%
2001	May	102.8	1.90%
2001	June	104.0	1.21%
2001	July	103.8	-0.19%

Source: Maryland Department of Business and Economic Development  
*Economic Impulse – September 2001*



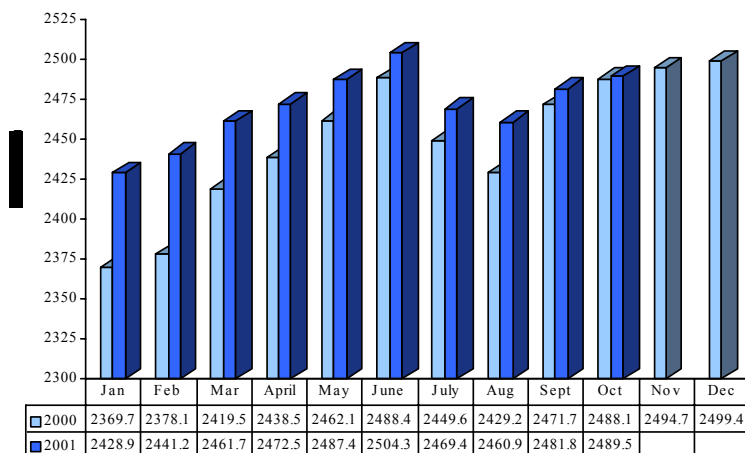
Source: Maryland Department of Labor, Licensing and Regulation  
Office of Labor Market Analysis and Information

## Hospital Vacancy Rates

Vacancy rates at high levels in Maryland hospitals for several professions. Current RN shortfall estimated at about 2,000 and growing...

	1996	2000
RN's	5.5%	13.9%
LPN's	7.2%	16.9%
Cytotechnologists	2.2%	22.9%
Lab Techs	3.7%	13.6%
Dietitians	2.4%	14.5%
Pharmacists	4.0%	12.4%
Nuclear Med Tech	4.1%	21.0%
Social Workers (BSW)	0.0%	28.4%

Source: MHA Hospital Personnel Survey, 2000



Source: Maryland Department of Labor, Licensing and Regulation  
Office of Labor Market Analysis and Information

## Maryland Occupational Profile – Registered Nurses

**Registered Nurses** - Administer nursing care to ill or injured persons. Licensing or registration required. Include administrative, public health, industrial, private duty, and surgical nurses.

<b>Employment Outlook</b>	<b>1996</b> 39,824	<b>2006</b> 46,854	<b>Annual Growth</b> <b>Annual Replacement</b> <b>Annual Openings</b>	703 551 1,254
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**Education/Training** Associate degree

**Skills** Speaking; Service Orientation; Reading Comprehension; Social Perceptiveness; Judgment and Decision Making; Critical Thinking; Coordination; Active Listening; Problem Identification; Monitoring; Writing; Science

**Some Related Occupations** Physicians; Nursing Instructors; Podiatrists; Medical Assistants; Chiropractors; Psychiatric Aides

**Industries for Job Search** Hospitals; Office & Clinics of Medical Doctors; Nursing and Personal Care Facilities; Home Health Care Services; Personnel Supply Services; Office of Other Health Practitioners

### Selected Healthcare Wages

(For a complete list of wages, check out our web site: [www.dllr.state.md.us/lmi/wages/toc000.htm](http://www.dllr.state.md.us/lmi/wages/toc000.htm))

Occupational title	Mean Wage	Entry Wage	Exp. Wage	Median Wage	Occupational title	Mean Wage	Entry Wage	Exp. Wage	Median Wage
HEALTHCARE PRACTITIONERS & TECHNICAL OCCUPATIONS	\$55,290	\$29,120	\$68,380	\$47,210	Occupational Health & Safety Specialists & Technicians	\$49,600	\$33,740	\$57,530	\$48,630
All Other Health Professionals and Technicians	\$39,970	\$21,400	\$49,250	\$31,830	Occupational Therapists	\$57,560	\$41,090	\$65,790	\$53,520
Anesthesiologists	\$149,510	\$138,950	\$154,790	\$154,800	Opticians, Dispensing	\$26,670	\$17,840	\$31,090	\$24,150
Athletic Trainers	\$36,600	\$29,600	\$40,100	\$34,250	Optometrists	\$84,460	\$61,150	\$96,110	\$88,590
Audiologists	\$65,910	\$32,540	\$82,600	\$47,080	Pediatricians, General	\$99,000	\$84,980	\$106,020	\$101,160
Cardiovascular Technologists and Technicians	\$38,000	\$25,010	\$44,490	\$39,020	Pharmacists	\$69,030	\$61,390	\$72,850	\$71,870
Chiropractors	\$144,710	\$124,550	\$154,790	\$154,800	Pharmacy Technicians	\$22,410	\$15,510	\$25,860	\$22,360
Dental Hygienists	\$52,690	\$30,700	\$63,690	\$54,350	Physical Therapists	\$60,650	\$44,300	\$68,830	\$59,370
Dentists	\$115,520	\$58,450	\$144,060	\$139,790	Physician Assistants	\$47,360	\$16,410	\$62,840	\$49,690
Diagnostic Medical Sonographers	\$50,030	\$42,190	\$53,950	\$51,550	Psychiatric Technicians	\$26,070	\$17,690	\$30,270	\$23,990
Dietetic Technicians	\$23,140	\$16,510	\$26,460	\$24,370	Psychiatrists	\$117,600	\$80,280	\$136,260	\$131,620
Dietitians and Nutritionists	\$38,580	\$22,230	\$46,750	\$38,830	Radiation Therapists	\$50,410	\$17,790	\$66,720	\$41,880
Emergency Medical Technicians and Paramedics	\$27,020	\$17,800	\$31,640	\$23,680	Radiologic Technologists & Technicians	\$43,230	\$33,730	\$47,980	\$43,130
Family and General Practitioners	\$87,940	\$41,270	\$111,270	\$87,960	Recreational Therapists	\$30,490	\$19,350	\$36,060	\$29,030
Health Diagnosing and Treating Practitioners, All Other	\$56,780	\$29,180	\$70,590	\$43,530	Registered Nurses	\$52,050	\$39,040	\$58,560	\$50,370
Internists, General	\$123,060	\$92,260	\$138,460	\$125,540	Respiratory Therapists	\$42,960	\$35,710	\$46,590	\$42,010
Licensed Practical and Licensed Vocational Nurses	\$35,610	\$28,340	\$39,250	\$35,210	Respiratory Therapy Technicians	\$62,170	\$51,530	\$67,480	\$65,470
Medical Records and Health Information Technicians	\$27,410	\$20,300	\$30,970	\$26,000	Speech-Language Pathologists	\$51,760	\$36,780	\$59,250	\$49,340
Medical and Clinical Laboratory Technicians	\$31,070	\$19,870	\$36,670	\$29,200	Surgeons	\$153,770	\$151,720	\$154,790	\$154,810
Medical and Clinical Laboratory Technologists	\$40,710	\$26,780	\$47,680	\$41,490	Surgical Technologists	\$32,140	\$25,140	\$35,640	\$30,770
Nuclear Medicine Technologists	\$48,440	\$38,860	\$53,240	\$49,170	Veterinarians	\$74,520	\$53,920	\$84,820	\$69,170
Obstetricians and Gynecologists	\$110,880	\$103,270	\$114,680	\$111,050	Veterinary Technologists & Technicians	\$21,810	\$15,090	\$25,170	\$21,420

Source: Maryland Department of Labor, Licensing and Regulation, Office of Labor Market Analysis and Information

### CENSUS DATA MARYLAND

Population	5,296,486
Population, percent change, 1990-2000	10.8%
Female persons, persons, 2000	51.7%
Median household income (in 2000 inflation-adjusted dollars)	\$52,436
Households, 2000	1,980,859

Source: U.S. Census Bureau

This space is reserved for DHR information regarding **number of employable adult welfare recipients (Temporary Cash Assistance)**.

There were 10,983 persons in this status as of September 2001.

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Web Site: [www.dllr.state.md.us/lmi/index.htm](http://www.dllr.state.md.us/lmi/index.htm)